DII.1005.HP1020_SOL251.C4IAG_SVD_1.0

Defense Information Infrastructure (DII)

Common Operating Environment (COE)

Software Version Description (SVD) for C4I Account Group Version 1.0.0.5

Document Version 1.0

15 October 1997

Prepared for:

Defense Information Systems Agency

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1. Scope

1.1 Identification

This SVD documents C4I Account Group (C4IAG), Version 1.0.0.5.

C4IAG is hosted on the following platforms:

C Hardware: Tactical Advanced Computer, TAC-3 (HP750/755)/TAC-4 (J210)

Operating System: HP-UX 10.20

DII COE Kernel: 3.0.1.0 (with patches P1, P2, P3, and P4)

C Hardware: Sparc 10/20

Operating System: Solaris 2.5.1

DII COE Kernel: 3.0.0.3 (with patches P2, P3 (for Ultra Sparc only), P4, P5, and

P6)

1.2 System Overview

C4I Account Group provides the capability to activate all functionality that is provided with Unified Build (UB), Joint Mapping Tool Kit (JMTK), and Link-11/TADIL-A DII COE child segments, and with C4I Common Extensions (COMEXT), Maritime Extensions (MAREXT), and C4I Common Printers DII COE software segments. Functionality in segments developed within Common Software Segment guidelines may also be activated. This software also provides maritime-specific system administration utilities that can be used by a system.

1.3 Product Information

Product Qualification

Test and evaluation (T&E) were performed at the INRI San Diego facility prior to delivery of the software.

Product Restrictions

INRI's intellectual property rights to deliverables defined in this document are covered by the copyright license under the clause in DFARS 252.227-7013 (Nov 1995).

Product Dependencies

This segment is dependent on a properly installed and configured Operating System, Kernel, Unified Build (UB) 3.0.2.5 with patch P1, JMTK for UB 3.0.2.5 with patch P1.

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2. Referenced Documents

The following documents are referenced elsewhere in this SVD:

2.1 Government Documents

None.

2.2 Non-government Documents

None.

3. Version Description

3.1 Inventory of materials released

Magnetic media:

The following unclassified tapes are included in the delivery.

- C C4IAG Version 1.0.0.5 Segment on a 4mm DAT cartridge, intended for TAC-3/TAC-4 hardware environment. This segment can be run on DII COE Kernel Version 3.0.1.0 (with patches P1, P2, P3, and P4) supporting HP-UX 10.20 Operating System.
- C C4IAG Version 1.0.0.5 Segment on an 8mm EXABYTE cartridge, intended for Sparc 10/20 hardware environment. This segment can be run on DII COE Kernel Version 3.0.0.3 (with patches P2, P3 (for Ultra Sparc *only*), P4, P5, and P6) supporting Solaris Operating System Version 2.5.1.

Documents:

For each document listed below, two laser originals and a disk containing a Word Perfect 6.x file accompany the delivery:

- C Installation Procedures (IP) for C4I Account Group Version 1.0.0.5, DII.1005.HP1020_SOL251.C4IAG_IP_1.0, 15 October 1997.
- C Software Version Description (SVD) for C4I Account Group Version 1.0.0.5, DII.1005.HP1020_SOL251.C4IAG_SVD_1.0, 15 October 1997.

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3.2 Inventory of Software Contents

A listing of all computer libraries and files for C4IAG 1.0.0.5 is located in Appendix B.

3.3 Changes Installed

A listing of all C4IAG-related software changes incorporated into the software since UB 3.0.2.5 is located in Appendix A.

3.4 Waivers

None.

3.5 Adaptation Data

None.

3.6 Installation Instructions

Installation instructions are located in:

C Installation Procedures (IP) for C4I Account Group Version 1.0.0.5, (DII.1005.HP1020_SOL251.C4IAG_IP_1.0), 15 October 1997.

The following configuration is recommended:

C RAM: 128 MB minimum; 192 optimum

C Disk space: 2 GBC Swap Space: 300 MB

3.7 Possible Problems and Known Errors

A listing of all problems and known errors for C4IAG 1.0.0.5 is located in Appendix C.

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4. Notes

4.1 Acronyms

C4I Command, Control, Communications, Computers, and Intelligence

COE Common Operating Environment

C4I Command, Control, Communications, and Intelligence

C4IAG C4I Account Group
COMEXT C4I Common Extensions
DAT Digital Audio Tape

DII Defense Information Infrastructure

DFARS Defense Federal Acquisition Regulation Supplement

GB Gigabyte

HP-UX Hewlett-Packard UNIX-based Operating System

INRI Inter-National Research Institute, Inc.

IP Installation Procedures

JMTK Joint Mapping Tool Kit

MAREXT Maritime Extensions

MB Megabyte

NIMA National Imagery and Mapping Agency

RAM Random Access Memory STR Software Test Report

SVD Software Version Description

TAC-3/TAC-4 Tactical Advanced Computer, Version 3/4

UB Unified Build

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Appendix A: Changes Installed

The following global software problem reports (GSPRs) have been implemented in C4IAG Version 1.0.0.5.

Priority	1
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None.

Priority 2

None.

Priority 3

None.

Priority 4

None.

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Appendix B: Inventory of Software Contents

The following list identifies computer libraries and files for C4IAG 1.0.0.5.

AcctGrps/C4I/Scripts:

.cshrc .cshrc.C4I .cshrc.session .login

.mwmrc .mwmrc.runtime .xsession .xsession.C4I

RunC4I

AcctGrps/C4I/SegDescrip:

DEINSTALL PostInstall ReleaseNotes SegInfo SegName

VERSION Validated

AcctGrps/C4I/bin:

C4I_WARN1 C4I_WARN2

AcctGrps/C4I/data: Icons/ Menus/ VDD/

AcctGrps/C4I/data/Icons:

IconMenu

AcctGrps/C4I/data/Menus:

ChartBar ChartInset EyeMenu EyeMenu1 EyeMenu2 EyeMenu3 SystemBar.main ViewBar

AcctGrps/C4I/data/VDD:

 $vdd.html \\ vdd_ToC.html$

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Appendix C: Possible Problems and Known Errors

There are no known problems for C4IAG 1.0.0.5.

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